

January 07, 2021

Minutes of 2020-3/11th Meeting of the Senate of IISER Berhampur

The 2020-3/11th meeting of the Senate of IISER Berhampur was held on **Google Meet** at 15:00 hr on Monday, December 07, 2020. The following members were present:

• Prof. K V R Chary, Director	Chairperson
• Prof. Yogendra Sharma, Deputy Director and Dean, Faculty Affairs	Member
• Prof. Surendra Nath Mishra, Dean, Academic Affairs and R&D	Member
• Sri B. Venu Gopala Reddy, Ex-Visiting Professor, NIBM, Pune	Member
• Prof. Bedangadas Mohanty, NISER Bhubaneswar	Member
• Prof. Chebrolu Pulla Rao, IIT Tirupati	Member
• Prof. Achanta Venugopal, TIFR Mumbai	Member
• Dr. Rakesh Kumar Pathak, FIC, Dept. of Chemical Sciences	Member
• Dr. Sandeep Chatterjee, FIC, Dept. of Physical Sciences	Member
• Dr. Ritabrata Sengupta, FIC, Dept. of Mathematical Sciences	Member
• Dr. Rohit Soni, Coordinator, Student Affairs	Member
• Dr. Bodhisatta Nandy, FIC, Dept. of Biological Sciences	Member
• Dr. Md. Nasim, Asst. Professor, Warden, Boys' Hostel	Member
• Brig PC Vyas, Registrar & Secretary, Senate (ex-officio)	Non-Member

The following members could not attend the meeting and were granted leave of absence:

- Prof. Pasla Dinakar, Associate Professor, IIT Bhubaneswar
- Prof. Harapriya Mohapatra, NISER Bhubaneswar
- Prof. Saroj Kumar Nayak, IIT Bhubaneswar
- Prof. Srinivas V, TIFR Mumbai
- Prof. Radhakrishnan Jaikumar, TIFR Mumbai

The following attended the meeting as special invitees:

- Dr. Thirupathi Barla, Convener, DUGC Chemical Sciences
- Dr. Santanu Bhattacharya, Convener, DPGC, Chemical Sciences
- Dr. Jose Sebastian, Convener, DPGC, Biological Sciences
- Dr. Senthil Raani K S, Convener, DPGC, Mathematical Sciences
- Dr. Mukund Ramakrishnan, Convener, DUGC, Biological Sciences
- Mr. Iwin K Joseph, 16029, BS-MS Senate Student representative
- Mr. Prabhupada Dixit, 1920503, Ph.D. Senate Student representative

The Secretary, Senate of IISER Berhampur welcomed the members and requested the Chairperson, Senate to present the overview report.

Senate 11
Item No.

Agenda Items and Resolution

1. Overview Report by the Chairperson, Senate, IISER Berhampur

The Chairperson welcomed the members present at the 11th meeting the Senate of IISER Berhampur. He briefed the Senate on the activities of IISER Berhampur (placed at **Appendix-I**) in the recent past and briefed on the current improved situation in Berhampur with regard to COVID-19 pandemic. He shared that following various directives of the Government of India and Government of Odisha, necessary steps have been taken to contain the spread of the virus on the campus. The Chairperson briefed on allowing the voluntary return of research scholars and 5th year BS-MS project students to the campus and announced that the return of 4th year students is under consideration. The Chairperson applauded the students who bagged Gold Medal in iGEM 2020. The Chairperson highlighted on number of new iPh.D. and Ph.D. students who joined and withdrawn since the last Senate meeting and the Senate made a note of it. The Chairperson

shared the progress of the permanent campus construction through a video presentation and anticipated to start functioning from it as per the targeted date.

The Chairperson then requested Prof. S N Mishra, Dean Academic Affairs to conduct further proceedings.

2. Confirmation of the Minutes of 2020-2/10th Meeting of the Senate

The Senate resolved to confirm Minutes of the 2020-2/10th Meeting of the Senate held on August 07, 2020 as circulated and placed on the table for confirmation, in absence of any comments from members.

3. Action Taken Report on the decisions of 2020-2/10th Meeting of the Senate

The Senate resolved to take on record, the Action Taken Report on the decisions of the 2020-2/10th Meeting of the Senate held on August 07, 2020, with a note of appreciation. Further, the issues raised by Dr. Ritabrata Sengupta, FIC, Department of Mathematical Sciences on agenda item No. 13, which were confirmed by Prof. Srinivas V, has been incorporated in the revised minutes and the Senate made a note of it.

4. To discuss and ratify the Academic Calendar 2021

The Dean, Academic Affairs placed the academic calendar-2021 before the Senate and reported that due to the prevailing COVID-19 situation, admission of BSMS-2020 batch got delayed and to make up for the lost time, summer-2021 vacation is suspended for this batch of students and first two semesters will be completed by the end of July 2021 through online mode and thereafter, will resume with the regular academic calendar. The proposal for shrinking of syllabus to some extent if required, is also discussed and ratified by the Senate. Accordingly, a separate calendar for 1st year students is prepared and the Senate resolved to ratify the same.

5. Introduction of new courses

- i. A course on "Representation Theory" to be delivered by the Department of Mathematical Sciences.*

Dr. Ritabrata Sengupta placed the agenda and explained the contents of the new course on "Representation Theory" and after discussion, the Senate resolved to approve the same.

- ii. Two courses, one on "Superconductivity and Quantum Liquids" and the other on "Semiconductor Device Physics and Fundamentals" to be delivered by the Department of Physical Sciences.*

Dr. Rohit Soni placed the agenda and explained the contents and need for introduction of the new course on "Superconductivity and Quantum Liquids" and after discussion at length, the Senate resolved to approve the same.

Dr. Sandeep Chatterjee placed the agenda and explained the contents and need for introduction of the new course on "Semiconductor Device Physics and Fundamentals". Prof. Bedangadas Mohanty and Prof. Achanta Venugopal made suggestions about the course title and contents and the Senate resolved to approve the same.

- iii. A course on "Computational Systems Biology: Approaches for Big Omics Data" to be delivered by the Department of Biological Sciences*

Dr. Bodhisatta Nandy and Prof. Yogendra Sharma placed the agenda of introducing this new course and after wide discussion, the Senate resolved to approve the same.

6. To discuss and ratify the Integrated-PhD (iPh.D.) manual

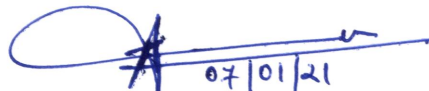
The Dean Academic Affairs placed the integrated Ph.D. manual and after discussion at length, the Chairperson, Senate advised to take the views from the following Senate members to review

and report on the manual before ratification:

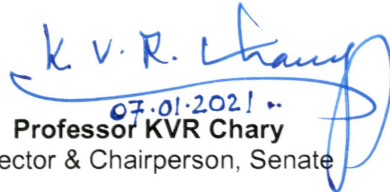
- Prof. Bedangadas Mohanty, NISER Bhubaneswar
- Prof. Chebrolu Pulla Rao, IIT Tirupati
- Prof. Achanta Venugopal, TIFR Mumbai

Further, Dr. Bodhisatta Nandy and Dr. Rakesh Kumar Pathak have been asked to coordinate with the above Senate members for finalizing the manual.

The meeting ended with vote of thanks to the Chair.


07/01/21
Acting Registrar & Secretary, Senate

Minutes Approved


07.01.2021
Professor KVR Chary
Director & Chairperson, Senate